

LOW PRESSURE MELAMINE/VENEER PANEL  
AND METHOD OF MAKING THE SAME

ABSTRACT

5 A layered composite product for use as a  
floorboard, a door, a cabinet, a wall, etc. is disclosed.  
The product is a layered structure that includes a rigid  
substrate layer having two substantially planar sides, a  
resin-saturated sheet layer disposed on each of the  
substantially flat sides, and a veneer layer disposed on  
10 at least one of the sheet layers. Also provided is a  
method of making the aforementioned product, the method  
comprising the steps of forming the layered structure,  
and then compressing the structure in a pressing  
apparatus for a time sufficient to cure the resin at  
15 under heat and pressure.

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